

~~SECRET~~

A13

M/EE 290/63
 15 July 1963
 Copy 4

MEMORANDUM FOR: Chief, Military Division, OGI

ATTENTION: [REDACTED]

FROM: Chief, CIA/FIC (MFG)

SUBJECT: A Photographic Analysis of Equipment Seen Aboard the Soviet Ship Metallurg Ansonov and at Various Cuban Missile Installations.

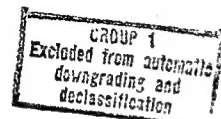
REFERENCES: (a) Requirement C-CI-3-86,376
 (b) CIA/PID Project C 963-63

1. This memorandum is in response to your requirement dated 11 July 1963 requesting (1) a photographic analysis of the equipment on the deck of the Soviet ship Metallurg Ansonov, shown on low level Navy photographs of [REDACTED] (2) A search of the Havana deck areas between [REDACTED] for possible equipment as seen on the ship; (3) a comparison of the equipment seen on the ship with that seen at Santiago de Las Vegas SAM Assembly Area between [REDACTED] (4) a search of selected SAM sites in the Havana area covering a period from [REDACTED] for any indication of the removal of equipment which might equate to that seen at Santiago de Las Vegas SAM Assembly Area on board the Metallurg Ansonov; and (5) a search of the Remedios, Artemisa, and Santiago de Las Vegas Military Areas from 1 May to 4 July for any indication of similar equipment and its possible removal.

2. (1) A detailed study of the low level Navy photographs of the Metallurg Ansonov, taken [REDACTED] revealed 20 trailer vans on the aft end of the ship. Thirteen of the vans are on the port side and 15 on the starboard side. They measure approximately [REDACTED] in length and are of undetermined width. Fourteen of the vans have a semi-rounded roof configuration and 14 have a beveled roof configuration. All of the vans appear to be canvas-covered and those with the semi-rounded roof configuration have a darker paint quality than those with the beveled roof configuration. In addition, there are three single axle generator trailers on the port side of the aft end of the ship just behind the main superstructure. The forward deck of the ship contains one canvas-covered cargo truck and six truck vans on the port side and seven truck vans on the starboard side.

(2) A detailed study of the Havana Port facilities on Mission [REDACTED] revealed negative results for equipment similar to that seen aboard the Metallurg Ansonov on [REDACTED] This was the only

Declass Review by NGA.

~~SECRET~~

~~SECRET~~

SUBJECT: A Photographic Analysis of Equipment Seen
Aboard the Soviet Ship Metallurg Ansonov and
at Various Cuban Missile Installations.

11/EB 290/63

Mission over Havana prior to the departure of the Metallurg Ansonov. The
next [] covered Havana on []

(3) A search of the photo coverage over Santiago de Las Vegas SAM
Assembly Area yielded the following results:

Negative for trailer-van equipment.
Negative for trailer-van equipment.
Negative--darkness precluded interpretation.
Negative--darkness precluded interpretation.
17 unidentified trailer-vans. (Reported as
27 unidentified trailer-vans. possible POL/fuel
28 unidentified trailer-vans. trailers in IFIR's)
28 unidentified trailer-vans.
28 unidentified trailer-vans and eight trucks.
(Four of the trucks and four of the unidenti-
fied trailer-vans in convoy at the Assembly
Area)
28 unidentified trailer-vans no longer in area.

A comparison of the 28 trailer vans on board the Metallurg Ansonov
with the 28 unidentified trailer-vans at Santiago de Las Vegas SAM Assembly
Area revealed similarities in numbers, size, and possibly types. The trailer
vans at Santiago de Las Vegas measured approximately []

[] The configuration of the roof types could
not be discerned. However, total quality of the photography permitted a
differentiation between 14 dark colored vans, possibly equating to the semi-
rounded roof types seen on the Metallurg Ansonov, and 14 light colored vans
equating to the beveled roof types on board ship.

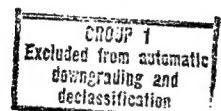
(4) A search was made of selected SAM sites in the Havana area
covering a period from [] for any indication of the removal of
equipment which might equate to that seen at Santiago de Las Vegas SAM Assembly
Area or aboard the Metallurg Ansonov with negative results. Four vans have
been removed from the motor pools of two of the SAM sites, but they do not
compare in size to those seen at the SAM Assembly Area or aboard the ship.
The following is a tabulation of this search:

SAM Site

Mariel

Results

6 vans in guidance area.
6 vans in guidance area.
6 vans in guidance area.

~~SECRET~~

~~SECRET~~

SUBJECT: A Photographic Analysis of Equipment Seen
Aboard the Soviet Ship Metallurg Ansonov and
at Various Cuban Missile Installations.

M/EE 290/63

<u>SAM Site</u>	<u>Results</u>
Caibarien	4 vans in guidance area. 4 vans in guidance area. 4 vans in guidance area. 4 vans in guidance area.
Cienfuegos	4 canvas-covered vans in guidance area. 4 canvas-covered vans in guidance area. 4 canvas-covered vans in guidance area.
Chambas	6 vans in guidance area. 6 vans in guidance area. 6 vans in guidance area. 6 vans in guidance area.
Esmeralda	8 vans in guidance area. 8 vans in guidance area. 8 vans in guidance area.
Matanzas	4 possible canvas-covered vans in guidance area. 4 vans in motor pool. 4 possible canvas-covered vans in guidance area. 2 vans in motor pool. 4 possible canvas-covered vans in guidance area. 2 vans in motor pool.
Managua	4 canvas-covered vans in guidance area. 2 vans in motor pool. 4 canvas-covered vans in guidance area. 2 vans in motor pool. 4 canvas-covered vans in guidance area. No vans in motor pool.

In addition, a comparative study was made of the equipment seen on low level [redacted] over Bahia Honda and San Julian SAM sites. At this time the Bahia Honda site contained two trailer-vans measuring approximately [redacted], in addition to the normal guidance area equipment. One of these vans had a semi-rounded roof configuration and the other a leveled roof. This site, however, has been apparently abandoned since [redacted]. The San Julian site at this time revealed one trailer-van with a semi-rounded roof configuration. No dimensions were obtained on this van. Other equipment in the guidance area was canvas-covered.

~~SECRET~~

GROUP 1
Excluded from automatic
downgrading and
declassification

SECRET

SUBJECT: A Photographic Analysis of Equipment Seen
Aboard the Soviet Ship Metallurg Ansonov and
at Various Cuban Missile Installations.

M/EB 290/63

(5) A search of the Remedios, Artemisa, and Santiago de Las Vegas Military Areas from [redacted] revealed negative results for trailer vans similar to those seen at Santiago de Las Vegas SAM Assembly Area or aboard the Metallurg Ansonov. The following is a tabulation of this search:

Area	Results
Artemisa	Negative Negative Negative
Remedios	Negative Negative Negative Negative
Santiago de Las Vegas	Negative Negative Negative

3. A verbal answer was submitted on this requirement at COB, 12 July 1963 to [redacted]. Additional information was submitted verbally to [redacted] at COB, 13 July 1963.

4. The photo analyst on this project is [redacted] and he may be contacted on extension [redacted] should you have any further questions regarding this requirement.

5. This project is considered to be complete.

[redacted]

SECRET

GROUP 1
Excluded from automatic
downgrading and
declassification